

Product Datasheet

HLA DQ/DR/DP Antibody (CR3/43)

NB120-17101

Unit Size: 1 ml

Store at 4C.

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Publications: 1

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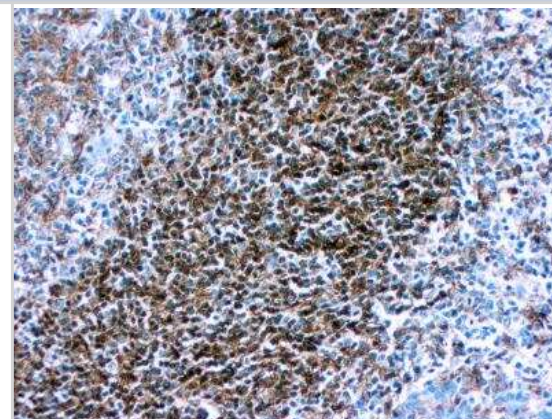
Product Information	
Unit Size	1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C.
Clonality	Monoclonal
Clone	CR3/43
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Purity	Tissue culture supernatant
Buffer	Tissue culture supernatant

Product Description	
Host	Mouse
Gene ID	3117
Gene Symbol	HLA-DQA1
Species	Human
Reactivity Notes	Cross-reacts with Human. Not yet tested in other species.
Specificity/Sensitivity	This antibody reacts with the beta chain of all products of the gene sub regions DP, DQ, and DR. It stains B cells, interdigitating reticulum cells, Langerhans cells and many macrophages. This antibody does not react with normal T cell and polymorphs but stains activated T cells.
Immunogen	Tonsil cells

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:25-1:50, Immunohistochemistry-Paraffin 1:25-1:50
Application Notes	IHC-P: recommended pretreatment of EDTA buffer, pH 8.0. Recommended incubation time of 30 min at RT.

Images

Immunohistochemistry-Paraffin: HLA DQ/DR/DP Antibody (CR3/43) [NB120-17101] - Formalin fixed paraffin embedded human tonsil stained with HLA-DR antibody (NB120-17101).



Publications

Hosoya M, Kitama T, Shimanuki MN et al. Distribution of macrophages in the developing cochlea of the common marmoset, a primate model animal *Frontiers in Immunology* 2023-08-22 [PMID: 37675123] (Immunohistochemistry)





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NB120-17101

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
210-TA-005	TNF-alpha [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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